



AMENDMENTS TO THE CLAIMS

1. (Currently amended) A cellular preparation comprising cells in polyvinyl alcohol admixed with a cell preservative, wherein the surface of the cells is coated with an extracellular matrix, and the cell preservative is selected from the group consisting of Euro-Collins solution, Cell Banker and UW solution.

2. (Cancelled)

3. (Currently amended) The cellular preparation as claimed in claim 1, further comprising a growth factor.

4. (Currently amended) The cellular preparation as claimed in claim 1, wherein the cells are at least one or two or more kinds of cells selected from the group consisting of pancreatic islet cells, pancreatic endocrine cells, hepatocytes, anterior pituitary cells, growth hormone-secreting cells, osteocytes, thyroid hormone-secreting cells, and parathyroid hormone-secreting cells.

5. (Previously presented) The cellular preparation as claimed in claim 1, wherein the cells are treated with a cell preservative.

6. (Previously presented) The cellular preparation as claimed in claim 1, wherein the cells are transformed cells.

7. (Previously presented) The cellular preparation as claimed in claim 1, which has a sheet-like, plate-like, rod-like, tubular, or bead like shape.

8. (Cancelled)

9. (Previously presented) The cellular preparation as claimed in claim 1, which is transplanted subcutaneously, intramuscularly, or intraabdominally to mammals.

10. (Withdrawn) A method for prevention and treatment of endocrine or metabolic disease, which comprises using the cellular preparation according to claim 1.

11. (Withdrawn) The method for prevention and treatment of endocrine or metabolic disease as claimed in claim 10, wherein the endocrine or metabolic disease is diabetes or pituitary dwarfism.

12. (Withdrawn) A method for prevention and treatment of hemophilia, which comprises using the cellular preparation according to claim 1.

13. (Withdrawn) A method for prevention and treatment of bone disease, which comprises using the cellular preparation according to claim 1.

14. (Withdrawn) A method for prevention and treatment of cancer, which comprises using the cellular preparation according to claim 1.

15. (Withdrawn) A method for prevention and treatment of hepatic insufficiency or inborn errors of metabolism, which comprises using the cellular preparation according to claim 1.

16. (Withdrawn) A method for preparing a cellular preparation, which comprises admixing a cell preservative with a polyvinyl alcohol, and mixing cells with the polyvinyl alcohol, and gelling the resulting cell-containing polyvinyl alcohol.

17. (Currently amended) The A pharmaceutical composition comprising the cellular preparation as claimed in of claim 1, which is a medicine for human or animal use.

18. (Previously presented) The cellular preparation as claimed in claim 1, wherein the cells are pancreatic islet cells.